

~~ADVANTAGE~~

I-200

integrated power amplifier
users and maintenance guide



**TO PREVENT FIRE OR
SHOCK HAZARD,
DO NOT EXPOSE THIS UNIT
TO RAIN OR MOISTURE.**

**TO AVOID ELECTRICAL SHOCK,
DO NOT OPEN THE UNIT'S CASE.**

**THERE ARE NO USER SERVICEABLE
PARTS INSIDE.**

**REFER ALL SERVICING TO
QUALIFIED PERSONNEL ONLY.**

~~**ADVANTAGE**~~



THIS SYMBOL IS INTENDED TO ALERT YOU TO THE PRESENCE OF UNINSULATED, DANGEROUS VOLTAGE WITHIN THE UNIT'S CASE THAT MAY BE OF SUFFICIENT MAGNITUDE TO CONSTITUTE A RISK OF ELECTRIC SHOCK.



THIS SYMBOL IS INTENDED TO ALERT YOU TO THE PRESENCE OF IMPORTANT OPERATING AND MAINTENANCE INSTRUCTIONS IN THE LITERATURE ACCOMPANYING THIS UNIT.

~~ADVANTAGE~~

Thank you for purchasing the ADVANTAGE I-200 integrated amplifier.

Your I-200 is a state-of-the-art unit, and has been assembled by highly skilled ADVANTAGE craftsmen to provide you with many years of listening pleasure.

We encourage you to read this manual carefully, and to follow the safety and operating instructions within.

“BURN-IN”

Due to the extremely short signal paths designed and built into this piece of equipment, a significant “burn-in” period is required before the unit will reach its maximum sonic potential.

We recommend the unit be left on (or in standby mode) at all times, especially during the first 5-6 weeks of operation, in order to speed the “burn-in” process.

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front panel



The front panel of the ADVANTAGE I-200 integrated amplifier contains only the display window to indicate the current status of the unit.

All functions and programming features of the I-200 are accessed through the remote control.

remote control

1. Standby

Switches the unit between operational and standby modes, and, if other ADVANTAGE products are connected via the data bus, these will also be switched into the standby mode.

2 & 3. STEP (+ and -)

To select the current input source to your I-200, the step buttons are used to switch between the two balanced and five unbalanced inputs as shown on the display.

4 & 5. REC (+ and -)

Not used for I-200. Record out has the same source as main out.

6 & 7. BAL (+ and -)

The BAL(ANCE) controls are used to increase/decrease the left/right channel output level.

8 & 9. VOL (+ and -)

To set the output volume level the VOL(UME) buttons are used to increase (+) or decrease (-) the volume level.

10. DIM

The DIM button gives the listener the ability to adjust the display brightness of the I-200 to match the lighting conditions of the listening room. The lighting intensity can be set to three different levels or simply shut off by repeatedly pressing the DIM button.

11. DISPLAY

If you wish to get a quick overview of the current settings of your I-200, you can use the DISPLAY button to step through the unit's menu system.

12. EDIT

The EDIT button gives the user the ability to change the alias name of each of the two balanced and five unbalanced inputs. To perform this function, depress the EDIT button until the first letter of the current inputs alias name begins to flash. To change the flashing letter, press the VOL+ or VOL- buttons until you find the letter or character you would like to use. To move to the next position press the STEP+ (or STEP- to go back). When you are finished editing the alias name, press EDIT again to store the new name in memory. To abort the editing process without saving the changes, press the STANDBY button.

13. SURR



To set the I-200 surround sound mode, press the SURR(OUND) button and select the input (from the menu) that you have dedicated for the use of your surround sound processor.

14. EXT

Your I-200 remote control may also be used to control other ADVANTAGE products through the use of the external data communication jacks located on the rear of the unit. When connected via the data bus, each unit will automatically detect the others presence. Press EXT(ERNAL DATA BUS) to step through the different units in the data chain and stop at the one you wish to control; then press the CMD(COMMAND) button.

15. CMD

The CMD(COMMAND) button gives the user access to the different commands and information available on the selected unit. To change a setting (power amplifier standby, for example), press the VOL+ or VOL- buttons.

16. MUTE

If you wish to temporarily make the I-200 silent, press the MUTE button (this action will not change the volume level). To return to listening, simply press the MUTE or VOL+ buttons.

To compensate for varying output levels of source equipment (CD, DAC, video, etc.), the I-200 allows the user to change the input sensitivity of the two balanced and five unbalanced inputs, so that volume adjustment is not necessary when switching between inputs.

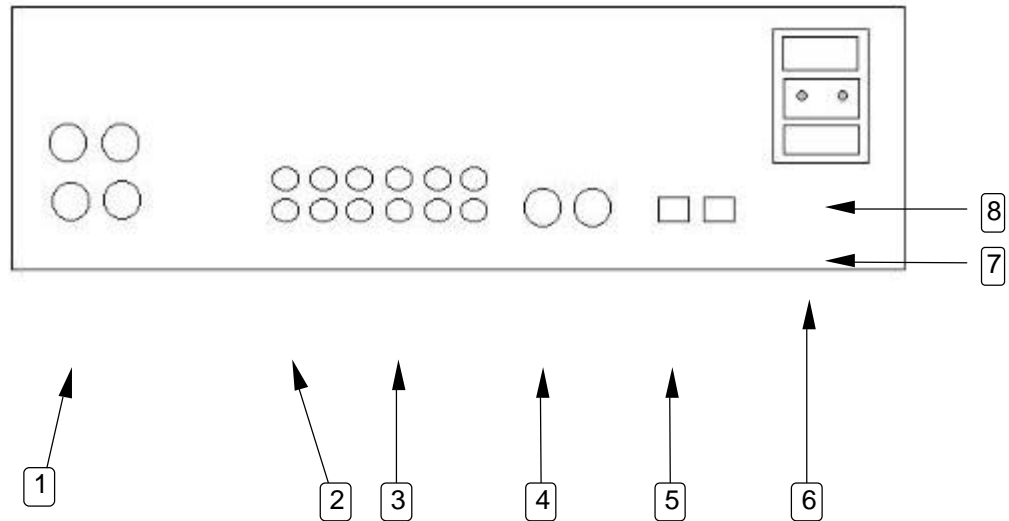
To change the input level, select the input you wish to change, then step through the menu by pressing DISPLAY until "Input level" is shown in the display window. To adjust input sensitivity, simply press VOL+ to increase the input level or VOL - to decrease the input level. When set to the desired level, press DISPLAY again to exit the menu. The new level will now be stored in memory.

If you do not wish to use this feature, it is best to leave the input levels at their factory preset level of "0".

The I-200 is equipped with a memory module which will remember all of the settings you have edited, allowing automatic access to the same settings (volume, input selection, alias names, etc.) that you last used before placing the unit into standby mode.

The I-200 is also equipped with a microprocessor that monitors the status of the unit for temperature, DC offsets, etc.. If a problem occurs, the I-200 will automatically enter the "protection mode". This mode is indicated in the display as "prot circ" activated. If activation of the protection circuit occurs, turn the amplifier off by use of the main power switch located on the back panel. Leave the unit turned off for one half (1/2) hour and then turn it on again. If the display still shows "protection mode" engaged, bring the amplifier to your nearest authorized ADVANTAGE service center.

rear panel



1. Speaker terminals
2. Tape Out (Recording)
3. Unbalanced Inputs (Lines 1-5)
4. Balanced Inputs
5. Data Buss Connectors
6. Fuse Access Hatch
7. Mains Plug
8. Master On/Off Switch

set-up & maintenance

1. The I-200 integrated amplifier functions best when placed on a flat, stable surface.
2. Never place the I-200 near heat sources such as radiators, stoves, fireplaces or other heat-producing appliances. Avoid placing the I-200 where it will be subjected to direct sunlight or extremely low temperatures.
3. To clean the unit, use only a soft tissue (Kleenex brand). Never apply abrasive cleaners to the outer surfaces of the unit.
4. The I-200 integrated amplifier is completely controlled by the remote control handset. If the unit does not respond to commands from the remote control, the useful life of the batteries may have expired. To replace the batteries, open the battery access door on the back of the remote control and replace the four AAA batteries.
5. For best results, the I-200 should be left on or in the standby mode at all times. The unit should not be switched off via the master ON/OFF switch unless the unit will not be being used for a significant period of time (during vacations, etc.).
6. Make sure that the remote control sensor window on the front of the unit and the remote control emitter lens are kept clean and dust free.
7. During unpacking and setup, never tip the unit back in a way that puts pressure on the connectors located on the rear of the unit.
8. In the event of a fuse failure, locate the fuse access hatch under the AC mains plug. Replace the fuse only with the exact type originally provided with the I-200.
9. Avoid placing the I-200 near strong electromagnetic fields, such as large power amplifiers. Placement of the unit near these fields can lead to problems with hum.

warranty

Contact your authorized ADVANTAGE dealer for details of our warranty policy. All service on this equipment must be performed by an authorized ADVANTAGE repair facility.